

Amendments to the Specification:

After the title and before the first paragraph, please insert the following paragraph:

THIS APPLICATION IS A U.S. NATIONAL PHASE APPLICATION OF PCT INTERNATIONAL APPLICATION PCT/JP03/08891.

Please replace the heading at page 1, line 2, with the following rewritten heading:

Technical Field Of The Invention

Please replace the heading at page 1, line 6, with the following rewritten heading:

Background Art Of The Invention

Please replace the heading at page 5, line 11, with the following rewritten heading:

Disclosure or Summary Of The Invention

Please replace the paragraph, beginning at page 5, line 17, with the following rewritten paragraph:

To solve the above problems, the first aspect of the present invention is a reproducing apparatus comprising:

Please replace the paragraph, beginning at page 5, line 19, with the following rewritten paragraph:

a reproducing section picking up any of signals compressed in a plurality of different compression methods from a recording medium which records said signals compressed in the plurality of different compression methods and record management information denoting each other's association of said signals compressed in the plurality of different compression methods, respectively;

Please replace the paragraph, beginning at page 6, line 9, with the following rewritten paragraph:

The second aspect of the present invention is the reproducing apparatus according to the first aspect of the present invention, wherein said reproduction-interruption information is elapsed time from start of reproduction of said signal.

Please replace the paragraph, beginning at page 6, line 13, with the following rewritten paragraph:

The third aspect of the present invention is the reproducing apparatus according to the first aspect of the present invention, which is driven by a battery.

Please replace the paragraph, beginning at page 6, line 16, with the following rewritten paragraph:

The forth aspect of the present invention is the reproducing apparatus according to the first aspect of the present invention, which is suitable for displaying a signal decoded from the signal compressed in MPEG2.

Please replace the paragraph, beginning at page 6, line 20, with the following rewritten paragraph:

The fifth aspect of the present invention is a reproducing apparatus ~~comprises~~comprising a reproducing section picking up any of signals compressed in a plurality of different compression methods, record management information denoting each other's association of said signals compressed in the plurality of different compression methods, and said reproduction management information recorded by the reproducing apparatus according to the first aspect of the present invention from a recording medium which records said signals compressed in the plurality of different compression methods, said record management information, and said reproduction management information, respectively; and

Please replace the paragraph, beginning at page 7, line 19, with the following rewritten paragraph:

The sixth aspect of the present invention is the reproducing apparatus according to the fifth aspect of the present invention, wherein said plurality of different compression methods are MPEG2 and MPEG4,

Please replace the paragraph, beginning at page 8, line 1, with the following rewritten paragraph:

a compression method for said signal subsequent to the signal corresponding to said reproduction-interruption information is different from a compression method for the signal that reproduced by the reproducing apparatus according to the first aspect of the present invention.

Please replace the paragraph, beginning at page 8, line 7, with the following rewritten paragraph:

The seventh aspect of the present invention is a recording apparatus which records signals compressed in a plurality of different compression methods and record management information denoting each other's association of said signals compressed in a plurality of different compression methods onto a recording medium.

Please replace the paragraph, beginning at page 8, line 13, with the following rewritten paragraph:

The eighth aspect of the present invention is the recording apparatus according to the seventh aspect of the present invention, wherein said recording section records said signal compressed in MPEG2 and said signal compressed in MPEG4 as alternatively aligned stream onto said recording medium.

Please replace the paragraph, beginning at page 8, line 19, with the following rewritten paragraph:

The ninth aspect of the present invention is the recording apparatus according to the eighth aspect of the present invention, wherein said signal stream compressed in MPEG2 including at least a first predetermined continuous data area is recorded onto said recording

medium, and said signal stream compressed in MPEG4 including at least a second predetermined continuous data area is recorded onto said recording medium.

Please replace the paragraph, beginning at page 9, line 2, with the following rewritten paragraph:

The tenth aspect of the present invention is the recording apparatus according to the ninth aspect of the present invention, wherein said recording medium is an optical disc or a magnetic disc, and the reproducing section of the reproducing apparatus picking up the signal recorded on said recording medium according to the first or the fifth aspect of the present invention includes a head picking up the signal from said recording medium,

Please replace the paragraph, beginning at page 9, line 18, with the following rewritten paragraph:

The eleventh aspect of the present invention is the recording apparatus according to the tenth aspect of the present invention, wherein said recording section records said signal stream compressed in MPEG2 and said signal stream compressed in MPEG4 onto said recording medium so that time for reproducing said signal stream compressed in MPEG2 equals to time for reproducing said signal stream compressed in MPEG4 in said reproducing section.

Please replace the paragraph, beginning at page 10, line 1, with the following rewritten paragraph:

The twelfth aspect of the present invention is a recording and reproducing method comprising steps of recording signals compressed in a plurality of different compression methods and record management information denoting each other's association of said signals compressed in the plurality of different compression methods onto a recording medium;

Please replace the paragraph, beginning at page 11, line 6, with the following rewritten paragraph:

The thirteenth aspect of the present invention is a program for causing a computer to perform as a reproducing section picking up said any of signals and a decoding section for

decoding said signal picked up from the recording medium in the reproducing apparatus according to the first aspect of the present invention.

Please replace the paragraph, beginning at page 11, line 12, with the following rewritten paragraph:

The fourteenth aspect of the present invention is a program for causing a computer to perform as a reproducing section picking up said any of signals, said record management information, and said reproduction management information from the recording medium; and a decoding section for decoding said signal picked up from the recording medium in the reproducing apparatus according to the fifth aspect of the present invention.

Please replace the paragraph, beginning at page 11, line 20, with the following rewritten paragraph:

The fifteenth aspect of the present invention is a recording medium executable by a computer storing the program according to the thirteenth or the fourteenth aspect of the present invention.

Please replace the paragraph, beginning at page 11, line 24, with the following rewritten paragraph:

The sixteenth aspect of the present invention is a data structure capable of recording signals compressed in a plurality of different compression methods separately, and of recording management information denoting association of said signals compressed in a plurality of different compression methods with each other and reproduction-interruption information associated with said management information in reproduction.

Please replace the paragraph, beginning at page 12, line 19, with the following rewritten paragraph:

~~Fig. 3 is a~~Figs. 3(a) and 3(b) are schematic view-views for explanation showing a usage pattern of an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please replace the paragraph, beginning at page 12, line 23, with the following rewritten paragraph:

~~Fig. 4 is a diagram~~Figs. 4(a) - 4(c) are diagrams for ~~explanation~~ showing a recording form of an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please replace the paragraph, beginning at page 13, line 3, with the following rewritten paragraph:

Fig. 5 is a diagram for ~~explanation~~ showing a recording form of an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please replace the paragraph, beginning at page 14, line 1, with the following rewritten paragraph:

Fig. 11 is a diagram for ~~explanation~~ showing a continuous data area of a stream of video image formed by an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please replace the paragraph, beginning at page 14, line 5, with the following rewritten paragraph:

Fig. 12 is a diagram for ~~explanation~~ showing continuous data of a stream of video image formed by an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please replace the paragraph, beginning at page 14, line 9, with the following rewritten paragraph:

Fig. 13 is a diagram for ~~explanation~~ showing continuous data of a stream of video image formed by an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please replace the paragraph, beginning at page 14, line 13, with the following rewritten paragraph:

Fig. 14 is a diagram for explanation showing continuous data of a stream of video image formed by an AV data recording and reproducing apparatus according to an embodiment of the present invention.

Please delete the heading at page 40, line 22, as follows:

~~Industrial Applicability~~